

This listing of claims will replace all prior versions, and listings of claims in the application:

**LISTING OF CLAIMS:**

1. –3. (Cancelled)

4. (Currently Amended) ~~[[The]]~~ A serialization management system of ~~Claim 3~~ comprising:

a job control host for assigning a serial number to a storage media, for updating information of the media from a database in a server, and for generating a job wherein batch data being a function of the job;

a replication facility host communicatively coupled to the job control host, wherein the job control host communicates the job to the replication facility host; and

a serialization writer communicatively coupled to the replication facility host, wherein the replication facility host controls the serialization writer in response to the job, and communicates status information to the job control host, wherein the serialization writer writes a first serialization onto a first side of the media in response to the batch data, and write a second serialization onto a second side of the media in response to the batch data.

5. (Currently Amended) The serialization management system of Claim ~~[[2]]~~ 4 wherein the serialization writer communicates a batch status to the replication facility host from time to time.

6. (Previously Presented) The serialization management system of Claim 5 wherein the serialization writer communicates the batch status to the replication

facility upon completion of the batch.

7. (Currently Amended) ~~[[The]]~~ A serialization management system of claim 2 further comprising:

a job control host for assigning serial numbers to storage media, for updating a database in a server, and for generating a job;

a replication facility host communicatively coupled to the job control host, wherein the job control host communicates the job to the replication facility host;

a serialization writer communicatively coupled to the replication facility host, wherein the replication facility host controls the serialization writer in response to the job, and communicates status information to the job control host;

a serialization writer console coupled to the serialization writer, the serialization writer console prompting the replication facility host for a batch having batch data by communicating a batch request to the replication facility host, the batch being initiated at the replication facility host and the job being initiated at the job control host; wherein the replication facility host communicates to the serialization writer, in response to the batch request to generate batch data, the batch data being generated by the replication facility host as a function of the job;  
and

a replication facility console communicatively coupled to the replication facility host for receiving a job complete indicia, and for communicating the job complete indicia to the replication facility host; wherein the replication facility host generates a job complete status in response to the job complete indicia, and further wherein the replication facility host communicates the job complete status to the job control host.

8. (Original) The serialization management system of Claim 7 wherein the job control host generates a confirmation in response to the job complete status, and communicates a confirmation to the replication facility host in response thereto,

the replication facility host deleting the job in response to the confirmation.

9. (Original) The serialization management system of Claim 8 wherein the job control hosts exports the job in response to receipt of the job complete status.

10.-12. (Cancelled)

13. (Currently Amended) ~~[[The]]~~A serialization management method ~~of claim 12~~  
comprising:

assigning a serial number to a storage media in a job control host;

updating information of the media from a database in a server;

generating a job in the job control host wherein batch data is a function of the job;

communicating the job to a replication facility host;

controlling a serialization writer in response to the job;

communicating status information to the job control host;

prompting the replication facility host for a batch having batch data by communicating a batch request to the replication facility host, the batch being initiated at the replication facility host and the job being initiated at the job control host;

generating batch data at the replication facility host as a function of the job;

communicating to the serialization writer, in response to the batch request, to generate the batch data; and

writing serialization onto media with the serialization writer in response to the batch data, wherein writing comprises writing a first serialization onto a first side of the media in response to the batch data, and writing a second serialization onto a second side of the media in response to the batch data.

14. (Currently Amended) The serialization management method of Claim ~~[[11]]~~ 13 further comprising:

communicating a batch status to the replication facility host from time to time.

15. (Currently Amended) The serialization management method of Claim 14 further comprising:

communicating the batch status to the replication facility upon completion of the batch.

16. (Currently Amended) ~~[[The]]~~ A serialization management method of Claim ~~12~~ further comprising:

assigning a serial number to a storage media in a job control host;

updating information of the media from a database in a server;

generating a job in the job control host wherein batch data is a function of the job;

communicating the job to a replication facility host;

controlling a serialization writer in response to the job;

communicating status information to the job control host;

prompting the replication facility host for a batch having batch data by

communicating a batch request to the replication facility host, the batch

being initiated at the replication facility host and the job being initiated at the

job control host;

generating batch data at the replication facility host as a function of the job;

communicating to the serialization writer, in response to the batch request,

to generate the batch data;

writing serialization onto media with the serialization writer in response to the batch data;

receiving a job complete indicia at a replication facility console;  
communicating the job complete indicia to the replication facility host;  
generating a job complete status in the replication facility host in response to the job complete indicia; and  
communicating the job complete status to the job control host.

17: (Original) The serialization management method of Claim 16 comprising:  
generating a confirmation in response to the job complete status;  
communicating the confirmation to the replication facility host in response thereto; and  
deleting the job at the replication facility host in response to the confirmation.

18: (Original) The serialization management method of Claim 17 further comprising:  
exporting the job in response to receipt of the job complete status.